

Patent claims

1. A method for selecting a list item from a selection
list, in particular in an information or entertainment
5 system in a motor vehicle, a list item which is sought
either being input by means of a voice input in a voice
input mode or being manually input in a manual input
mode, characterized in that
 - the list item sought is input as a spoken word in the
10 voice input mode,
 - the spoken list item sought is compared with the list
items in the selection list,
 - given sufficient correspondence between the spoken
list item sought and at least one of the list items
15 from the selection list, this at least one list item
is selected as a search result,
 - the system automatically changes over to the manual
input mode if there is no sufficient correspondence
between the spoken list item sought and at least one
20 of the list entries in the selection list.
2. The method as claimed in claim 1, characterized in that
the list item sought is input character by character
using the handwriting input apparatus or a keypad in
25 the manual input mode.
3. The method as claimed in claim 2, characterized in that
there is optical or acoustic feedback after each
character has been input.
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4. The method as claimed in one of the preceding claims, characterized in that
- a character string which has already been manually input is automatically compared with the list items in the selection list,
 - the number M of list items containing the input character string as an initial part is determined,
 - the system determines whether the number M is less than a prescribed value X and greater than 1, and if this is true,
 - the list items containing the input character string as an initial part are offered for selection on an optical display apparatus and/or the system changes over to the voice input mode.
5. The method as claimed in one of the preceding claims, characterized in that the spoken word is stored before the system automatically changes over to the manual input mode.
6. The method as claimed in claim 5, characterized in that the stored voice input signal is compared with those list items in the selection list whose initial part corresponds to the character string which has been manually input if the number of list items determined in this manner is less than a prescribed value S and, given sufficient correspondence to one of the list items in the selection list, this list item is selected

and an indication of the selection is optically or acoustically output.

- 5 7. An information or entertainment system (1), especially
in a motor vehicle, having a memory module (2) for
storing a multiplicity of list items, a manual input
apparatus (3b) for manually inputting a list item
sought, a voice input apparatus (3a) and a voice
processing apparatus (7a), a changeover module (9) for
10 manually changing over between a manual input mode and
a voice input mode, and a selection module (4) for
selecting one of the list items using the list item
which is sought and has been at least partially input
using the manual input apparatus (3b) or the voice
15 input apparatus (3a), characterized in that the voice
processing module (7a) is designed to process a spoken
word and the changeover module (9) is also designed to
automatically change over between the voice input mode
and the manual input mode.
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8. The information or entertainment system as claimed in
claim 7, characterized in that the manual input
apparatus (3b) is a handwriting recognition apparatus.
- 25 9. The information or entertainment system as claimed in
one of the preceding claims, characterized in that the
handwriting recognition apparatus has a touch-sensitive
surface.

10. The information or entertainment system as claimed in claim 9, characterized in that the touch-sensitive surface is integrated in a rotary controller.
- 5 11. The information or entertainment system as claimed in claim 9, characterized in that the information or entertainment system has a display apparatus and the touch-sensitive surface is integrated in the display apparatus, in particular in the form of a touchscreen.
- 10 12. The information or entertainment system as claimed in one of the preceding claims, characterized in that the information or entertainment system is or contains a navigation system and the list items are statements of the location.
- 15 13. The information or entertainment system as claimed in one of the preceding claims 8-12, characterized in that the information or entertainment system is or contains an audio and/or video system and the list items are transmitter frequencies or transmitter names or telephone numbers or music or video titles.
- 20 14. The information or entertainment system as claimed in one of the preceding claims, characterized in that it is an information system for public transport or for tourists.
- 25 15. The information or entertainment system as claimed in one of the preceding claims 7-13, characterized
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in that it is a bank information system.